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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/604,791	08/18/2003	SHIH-CHANG LEE	9249-US-PA	1790	
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Please find below and/or attached an Office communication concerning this application or proceeding.

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## A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Edensities of time may be available under the provisions of 3 CPR 1.18(e). In no event, however, may a reply be simily filled after St. (6) MONTH'S for the metallig date of this communication. If NO paried for right is escentiated the provisions of 3 CPR 1.18(e). In no event, however, may a reply be simily filled after St. (6) MONTH'S for the metallig date of this communication. If NO paried for right is escentiated the law is the first fill (20) agris, a septy which no established provision and a set or string (20) agris, a septy which in the set or extended period for the fill of		Office Action Samuel	10/604,791	LEE ET AL.	
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Application/Control Number: 10/604,791

Art Unit: 2811

DETAILED ACTION

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-10, drawn to a semiconductor device, classified in class 257, subclass
 723.
- II. Claims 11-23, drawn to a method of making a semiconductor device, classified in class 438, subclass 100+.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case unpatentability of the group I invention would not necessarily imply unpatentability of the group II invention, since the device of the group I invention could be made by processes materially different from those of group II invention, for example in claim 11, bonding the package body to the substrate before attaching the first chip to the substrate.

Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

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Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cuong Q Nguyen whose telephone number is (703) 308-1293. The examiner can normally be reached on Mon-Thur.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eddie Lee can be reached on (703) 308-1690. The fax phone numbers for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

Cuong Nguyen Primary examiner May 26, 2004